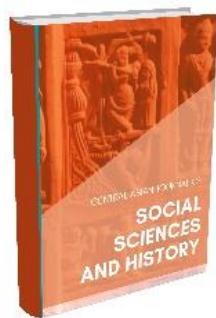




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Improvement of Electronic-Didactic Supply of Training of Future Medical Staff

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Abstract:

The article discusses the improvement of methodological and electronic didactic support of training of future secondary medical staff, using innovative technologies in the process of medical education, intellectual potential and information technology development, the use of modern technologies in the teaching process.

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The high demand for qualified medical personnel with individual and special qualities in the international community requires the introduction of innovations in improving the educational process in medical colleges, evaluating the effectiveness of education, creating a scientifically sound system for the development of medical education based on the integration of multidisciplinary pedagogical approaches. To this end, it is important to improve the professional training of secondary medical staff in vocational education through the use of innovative technologies, the development of their professional skills, prognostic-diagnostic critical analysis of existing medical problems and rapid decision-making skills. In this regard, it is important to improve the methodology and e-didactic support of training of future secondary medical staff, using innovative technologies in the process of medical education.

The Republic of Uzbekistan, like the developed countries of the world, pays special attention to the development of computer and information technologies. Decree of May 30, 2002 "On further

development of computerization and introduction of information and communication technologies" and the Cabinet of Ministers of the Republic of Uzbekistan "On measures to further develop computerization and introduction of information and communication technologies" of June 6, 2002 Resolution No. 200 [3] on the formation of a national system of informatization, the introduction of modern information technologies in all areas, the use of which will lay the foundation for expanding access to global information resources. The rapid development of science and technology has laid the foundation for the informatization of all spheres of public life.

This is due to the role of the country's economy, human life and the world community in the state of intellectual potential and information technology development, improving the methodology and electronic didactic support of future secondary medical staff using innovative technologies in the medical education process. The state of development of modern technologies depends primarily on the intellectual potential of society, including the development of education. In developed and developing countries of the world, special attention is paid to the informatization of education. The issues of content and quality of education are considered as a priority in society, ways to develop education, increase its effectiveness are being sought, the introduction of new information technologies in education is the focus of pedagogical research. In the world, distance learning is gaining ground as an important link in the open education system.

The study of the role of modern information technologies in the development of society implies that in the information space of world civilization, each member of society in its daily activities, continuously uses information. The ever-increasing amount of information serves to increase the intellectual potential of society. The use of information by every member of society in all spheres of their life is the basis for the formation of the information environment. The environment of modern information technologies will include information objects, their interaction, technologies and means of creation, distribution, processing, collection of information, as well as the organizational and legal structure of information processes.

Eliminating the existing discrepancies between the current level of science, technology and technological development and the process of improving the professional training of future teachers is especially relevant due to the insufficient introduction of modern pedagogical and information technologies in the higher pedagogical education system.

Important innovations in the field of science and technology require the rapid inclusion of related materials in the curriculum, as well as in the content of textbooks, which creates the basis for the formation of modern knowledge in students.

The introduction of modern information technology, various methodological approaches, in turn, make it relatively easy, convenient for students to understand many fundamental concepts. and creates ample opportunities for solid formation.

The fact that the processes of differentiation and integration in the field of education are not sufficiently reflected in teaching also causes certain problems in today's higher education system. In particular, there is a gap between the content of education and the reflection of the rich scientific information collected.

Therefore, there is a need to reconsider the principles of improving teaching and presentation of

teaching materials. A modern pedagogical approach to the educational process in the implementation of the tasks set in this regard and the introduction of information technology makes their use expedient.

The modern education system must be person-centered, that is, it must be organized with attention to the qualities of the individual, and the spiritual culture must be formed in accordance with the new requirements, techniques and technologies.

Person-centered training of future secondary health workers will first and foremost change the paradigm of education. Until now, teaching has been a priority in the existing education system, but at the same time in the information age of society, the priority is to teach reading. For this reason, the teacher-textbook-student paradigm of education must be replaced by the student-textbook-teacher paradigm. Modern pedagogical staff has a new position, the task of which should be focused primarily on the organization of independent learning activities of students, the independent acquisition of knowledge and the formation of skills to apply them in practice. For such purposes, the teacher should choose teaching methods and technologies in such a way that students not only acquire ready-made knowledge, but also acquire knowledge independently from various sources, form their own point of view, justify it and use the acquired knowledge to acquire new knowledge. Such training can also be called evolving.

In the theory of education it is impossible to separate pedagogical and information technologies, because the widespread introduction of pedagogical technologies changes the educational paradigm, it is only modern information and communication technologies that ensure the effective use of pedagogical technologies.

Information and communication technologies are a set of forms, methods, techniques and tools for the implementation of the theoretically based educational process, which allow to achieve the set educational goals. It is a concept that interacts with scientific problems in any pedagogical system. However, if the scientific issue represents the goals of education, then information and communication technologies represent the ways of education, the means to achieve them. In this process, the structure of the scientific problem is involved in the formation and development of students' pedagogical training as teaching objectives, and in general it determines the specific nature of the content of education.

Informatization of pedagogical educational processes leads to the improvement of the content and essence of education. The comparison of the main indicators of pedagogical education in the environment of traditional and modern information technologies has clearly shown that informative pedagogical education is promising. This can also be confirmed on the basis of the following points. Traditional didactics aims to form a teaching theory aimed at creating methodological methods aimed at optimizing the process of intellectual development of the individual, the acquisition of knowledge in his educational activities, the acquisition of skills and abilities.

Didactics in information pedagogical education is education that meets the modern needs of society. and expressing the theory of education, it has a pedagogical impact aimed at achieving educational goals that accelerate the intellectual development of the individual and makes the demonstration and development of the intellectual potential of the individual its main goal. This goal can be achieved through the introduction of modern information technology.

In traditional didactics, the main focus is on visual-explanatory methods. Also, some aspects of the

development of creative potential of students and the intensification of independent activity are reflected in the theories of problem-based learning, teaching algorithms. This leads to the effective implementation of the ideas of theories, improving the quality of knowledge acquisition, saving time in the acquisition of teaching materials, the formation of professional skills and competencies. The use of innovative technologies in the process of medical education, the effectiveness of improving the methodology and electronic didactic support of training of future secondary medical staff will depend on how and to what extent and methods of teaching methods and tools are used.

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